

PINAL AIR PARK OZONE 2020 Data
8 Hour Average Daily Maximum (PPB)

						Approved Data		Preliminary Data					
	January	February	March	April	May	June	July	August	September	October	November	December	
1	40	45	44	53	57	57	34	43	38				
2	40	47	46	49	50	72	35	53	47				
3	41	46	44	48	50	57	36	50	52				
4	36	43	48	50	62	59	41	55	63				
5	32	41	51	48	72	57	41	50	54				
6	40	44	53	48	72	54	50	47	55				
7	38	48	48	47	74	43	41	47	46				
8	45	48	40	42	59	54	38	47	47				
9	43	43	49	48	63	56	42	52	46				
10	42	41	29	54	64	71	55	46	58				
11	45	47	32	45	61	71	44	46	46				
12	47	46	37	49	48	62	53	52	60				
13	45	47	38	46	49	50	49	54	57				
14	42	49	47	55	54	51	43	54	62				
15	26	54	51	57	52	48	45	50	59				
16	40	56	55	55	53	50	47	54	63				
17	41	55	42	54	56	50	48	69	64				
18	39	56	41	51	51	51	41	67	65				
19	38	57	49	51	53	53	43	73	63				
20	46	57	52	60	57	AV	47	53	65				
21	34	34	51	58	64	AV	47	71	59				
22	40	36	55	61	61	AV	61	62	56				
23	36	45	47	60	56	AV	46	63	53				
24	36	55	53	62	59	AV	58	75	53				
25	49	52	51	59	62	AV	60	83	57				
26	46	47	46	56	66	AV	63	69	47				
27	46	43	51	54	58	AV	66	75	45				
28	46	48	51	65	60	AV	61	70	51				
29	45	49	57	61	71	AV	63	42	55				
30	41		59	60	64	44	60	51	57				
31	47		58		63		52	54					
# of 8 hr exceedances			0 # of 8 hr exceedances			7 # of 8 hr exceedances			5 # of 8 hr exceedances			0	

PINAL AIR PARK OZONE 2020 Data Reference Page

Corresponding Color Codings

AQS Codings

8 hour exceedances	any sample > 70 PPB
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General maintenance	monitor is down for general maintenance activities or service for more than 3 hours	BA
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Power failures	power outage for more than 6 hours	AV
	data logger down	BK

CAL / VER / AUDIT	monitor is down to perform monthly verification	AT
	or annual system calibrations or	AT
	QC Audit (ADEQ) for more than 3 hours	AZ

Status out of range	flow out of range for more than 1 hour	AH
	machine malfunction	AN
	shelter temperature out of range	AE

Maximum Value	83
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